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Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark office; U.S. DEPARTMENT OF COMMERCE

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 68,142-031  
 First Inventor Geoffrey D. Bootle  
 Title GOVERNOR  
 Express Mail Label No. EL886510645US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
 (Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
 See 37 CFR 1.27.
3. ☒ Specification [Total Pages (19)]  
 (preferred arrangement set forth below)  
 Descriptive title of the invention  
 Cross reference to related applications  
 Statement regarding Fed sponsored R & D  
 Reference to sequence listing, a table, or a  
 Computer program listing appendix  
 Background of the Invention  
 Brief Summary of the invention  
 Brief Description of the Drawings  
 Detailed description  
 Claim(s)  
 Abstract of the Disclosure
4. ☒ Drawing(s) (35 USC 113) [Total Sheets (3)]
5. ☐ Oath or Declaration [Total Pages ( )]  
 a. ☐ Newly executed (original copy)  
 b. ☐ Copy from a prior application (37 CFR 1.63)
- (d)  
 (for continuation/divisional with Box 18 completed)  
 i. ☐ DELETION OF INVENTOR(S)  
 Signed statement attached deleting inventor(s)  
 Named in the prior application, see 37 CFR  
 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents  
 Box Patent Application  
 Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or  
 Computer Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission  
 (if applicable, all necessary)  
 a. ☐ Computer Readable Form (CRF)  
 b. Specification Sequence Listing on:  
 i. ☐ CD-ROM or CD-R (2 copies); or  
 ii. ☐ paper  
 c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
 (when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement ☒ Copies of IDS  
 (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
 (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
 (if foreign priority is claimed)
16. ☐ Request and Certification under 35 USC 122  
 (b)(2)(B)(i). Applicant must attach form PTO/SB/35  
 or its equivalent.
17. ☒ Other: Check for the payment of the filing fee

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data sheet under 37 CFR. 76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application no.: \_\_\_\_\_ / \_\_\_\_\_  
 Prior application information: Examiner \_\_\_\_\_ Group Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

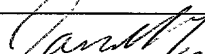
☒ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or ☐ Correspondence address below

27305

Name	James R. Yee				
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Country	United States	Telephone	(248) 723-0349	Fax	(248) 645-1568

Name (Print/Type)	James R. Yee	Registration No. (Attorney/Agent)	34,460
Signature		Date	11/13/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

**CERTIFICATE OF EXPRESS MAILING**

I hereby certify that the enclosed **PATENT APPLICATION** and fee is being deposited with the United States Postal Service as Express Mail, postage prepaid, in an envelope as Express Mail Post Office to Addressee, Mailing Label No. **EL826448172US** and addressed to the Assistant Commissioner of Patents, Washington, D. C. 20231, on November 13, 2001.

*Carita M. Hughes*

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Carita M. Hughes

1005443-4434  
POSTAL SERVICE

# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 740.00

## Complete if Known

Application Number  
Filing Date Herewith  
First Named Inventor Bootle  
Examiner Name n/a  
Group Art Unit n/a  
Attorney Docket No. 68,142-031

## METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:
- Deposit Account Number 08-2789  
Deposit Account Name Howard & Howard Attorneys
- ☐ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  
☐ Applicant claims small entity status See 37 CFR 1.27

2. ☒ Payment Enclosed:  
☒ Check ☐ Credit card ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	201	740	370	Utility filing fee	740
106	206	330	165	Design filing fee	
107	207	510	255	Plant filing fee	
108	208	740	370	Reissue filing fee	
114	214	160	80	Provisional filing fee	

SUBTOTAL (1) (\$ 740.00

### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
20	-20** = 0	18	0
1	-3** = 0	84	0
Multiple Dependent			

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description
103	203	18	9	Claims in excess of 20
102	202	84	42	Independent claims in excess of 3
104	204	280	140	Multiple dependent claim, if not paid
109	209	84	42	** Reissue independent claims over original patent
110	210	18	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ -0-

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	205	130	65	Surcharge - late filing fee or oath	
127	227	50	25	Surcharge - late provisional filing fee or cover sheet	
139	239	130	130	Non-English specification	
147	247	2,520	2,520	For filing a request for ex parte reexamination	
112	212	920*	920*	Requesting publication of SIR prior to Examiner action	
113	213	1,840*	1,840*	Requesting publication of SIR after Examiner action	
115	215	110	55	Extension for reply within first month	
116	216	400	200	Extension for reply within second month	
117	217	920	460	Extension for reply within third month	
118	218	1,440	720	Extension for reply within fourth month	
128	228	1,960	980	Extension for reply within fifth month	
119	219	320	160	Notice of Appeal	
120	220	320	160	Filing a brief in support of an appeal	
121	221	280	140	Request for oral hearing	
138	238	1,510	1,510	Petition to institute a public use proceeding	
140	240	110	55	Petition to revive - unavoidable	
141	241	1,280	640	Petition to revive - unintentional	
142	242	1,280	640	Utility issue fee (or reissue)	
143	243	460	230	Design issue fee	
144	244	620	310	Plant issue fee	
122	222	130	130	Petitions to the Commissioner	
123	223	50	50	Processing fee under 37 CFR 1.17(g)	
126	226	180	180	Submission of Information Disclosure Stmt	
581	281	40	40	Recording each patent assignment per property (times number of properties)	
146	246	740	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	249	740	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	279	740	370	Request for Continued Examination (RCE)	
169	269	900	900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ -0-

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type) James R. Yee Registration No. (Attorney/Agent) 34,460 Telephone (248) 645-1483  
Signature Date 11/13/01

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

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